## DT07 Rec'd PCT/PTO 1 5 OCT 2004

FORM PTO 1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-2003)	ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER TO THE UNITED STATES	0933-0230PUS1								
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If kingwin sec. 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FI03/00285 14 April 2003	PRIORITY DATE CLAIMED  18 April 2002								
TITLE OF INVENTION METHOD AND MATERIALS FOR PRODUCING DELETION DERIVATIVES OF POLYPEPTIDES									
APPLICANT(S) FOR DO/EO/US Harri SAVILAHTI and Ville TIEAHO									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. x The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.	b. has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Recei	is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).								
a. is attached hereto.	a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. X Amendments to the claims of the International Application under PCT Ar	rticle 19 (35 U.S.C. 371 (c)(3))								
a. are attached hereto (required only if not communicated by the Interna	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amendr	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. x have not been made and will not be made.	d. x have not been made and will not be made.								
8. An English language translation of the amendments to the claims under P	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern document(s) or information included:									
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. x A preliminary amendment.									
14. x An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. x Other items or information: PCT/ISA/210; PCT/IPEA/409; PCT/IB/332; PCT/IB/304; PCT/IB/308; Seven (7) sheets of Formal Drawings and Sequence Listing (5 sheets)									

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U.S. APPLICATION NO. IT KONT		INTERNATIONAL APPLICATION NO. PCT/FI03/00285		ATTORNEY'S DOCKET NUMBER 0933-0230PUS1				
21. x The following fees are submitted:				CALCULATIONS PTO USE ONLY				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):    X   Neither international preliminary examination fee (37 CFR 1.482)     nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO     and International Search Report not prepared by the EPO or JPO \$1,100.00								
International Search Report not prepared by the EPO or JPO								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$750.00								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)					L			
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$	1,110.00	ļ			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					\$	130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	<u> </u>		_	
Total claims	18-20 =		х	18.00	\$			
Independent claims	2-3 =	LI-) VCC	X	88.00	\$	200.00		
MULTIPLE DEPENDE		L OF ABOVE CALCU	+ II A T	300.00	\$ \$	300.00 1,240.00		
Applicant claims su		37 CFR 1.27. The fees			1			
x Applicant claims si are reduced by ½.					\$	770.00		
		<u>S</u>	UBT	OTAL =	\$	770.00		
Processing fee of \$130.0 from the earliest claimed			an 30	months	s			
TOTAL NATIONAL FEE =				\$	770.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$				
TOTAL FEES ENCLOSED =				\$	770.00			
		<del>-</del>				Amount to be refunded:	\$	
						charged:	\$	
a. A check in the amount of \$ 770.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. in the amount of \$								
to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive								
(37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Gerald M. Murphy, Jr.								
NAME CUSTOMER NUMBER: 02292				·V	1			
October 15, 2004 /smt	REGISTRATION NU				28,977 MBER			